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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

Complete If Known

Application Number	10/667,763
Filing Date	09/22/2003
First Named Inventor	Ray Wasielewski
Art Unit	3733
Examiner Name	Philogene, Pedro
Attorney Docket Number	DEP759NP

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5033291	07/23/1991	Podoloff, et al	
		US- 4856993	08/15/1989	Maness, et al	
		US- 5197488	03/30/1993	Kovacevic, Nebojsa	
		US- 5360016	11/01/1994	Kovacevic, Nebojsa	
		US- 5496352	03/05/1996	Renger, Herman L.	
		US- 5470354	11/28/1995	Hershberger, et al	
		US- 5425775	06/20/1995	Kovacevic, et al	
		US- 6174294	01/16/2001	Crabb, et al	
		US- 5197488	03/30/1993	Kovacevic, Nebojsa	
		US- 5326363	07/05/1994	Aikins, Jerry L.	
		US- 5360016	11/01/1994	Kovacevic, Nebojsa	
		US- 5425775	06/20/1995	Kovacevic, et al	
		US- 5840047	11/24/1998	Stedham, David M.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

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				<i>Attorney Docket Number</i>	DEP759NP
Sheet	1	of	4		

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		HARRIS, M.L., ET AL, "An Improved Method for Measuring Tibiofemoral Contact Areas in Total Knee Arthroplasty: A Comparison of K-Scan Sensor and Fuji Film," Journal of Biomechanics (1999), 32 ed., p. 951-958,	
		SZIVEK, JOHN A., PHD., ET AL, "Average and Peak Contact Stress Distribution Evaluation of Total Knee Arthroplasties," The Journal of Arthroplasty (1996), Vol. 11 (No. 8), p. 952-963,	
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		GOLA, M.M., ET AL, "Developments in Transducer Stems for Mechanical Coupling Measurements in Endoprosthetics," MEP Ltd. (1982), Vol. 11 (No. 4), p. 183-186,	
		AN, KAI-NAN ET AL, "Direct In Vivo Tendon Force Measurement System," J. Biomechanics (1990), Vol. 23 (No. 12), p. 1269-1271,	
		FILLAGGI, MARK J., ET AL, "Evaluating Sol-Gel Ceramic Thin Films for Metal Implant Applications. II. Adhesion & Fatigue Properties of Zirconia Films on Ti-6Al-4V," Journal of Biomedical Materials Research (Applied Biomaterials) (1996), p. 239-256.	
		KAUFMAN, KENTON R., ET AL, "Instrumented Implant for Measuring Tibiofemoral Forces (1996)," Journal Biomechanics, Vol. 29 (No. 5), p. 667-671,	
		MARKOLF, KEITH L., PH.D., ET AL, "In Vitro Measurement of Bone-Acrylic Interface Pressure During Femoral Component Insertion," Clinical Orthopaedics and Related Research (November-December, 1976), p. 60-66,	
		ENGLISH, T.A., ET AL, "In Vivo Records of Hip Loads Using a Femoral Implant with Telemetric Output (A Preliminary Report)," Journal Biomedical Engineering (April 1979), Vol. 1 (No. 2), p. 111-115,	

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		OH, INDONG, M.D., ET AL, "Proximal Strain Distribution in the Loaded Femur," The Journal of Bone and Joint Surgery (January 1978), Vol. 60A (No. 1), p. 75-85,			T ²
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		BROWN, RICHARD H., ET AL, "Telemetering In Vivo Loads from Nail Plate Implants," Journal Biomechanics (1982), Vol. 15 (No. 11), p. 815-823,			
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		RUSHFELDT, P.D., ET AL, "Improved Techniques for Measuring In Vitro The Geometry and Pressure Distribution in the Human Acetabulum -- II. Instrumented Endoprosthesis Measurement of Articular Surface Pressure Distribution," J. Biomechanics, Vol. 14 (No. 5), p. 315-323,			
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